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PTO/SB08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 3

COMPLETE IF KNOWN

| | |
|------------------------|---------------------|
| Application Number | 10/054,628 |
| Confirmation Number | 7063 |
| Filing Date | January 22, 2002 |
| First Named Inventor | Thomas James Klofta |
| Group Art Unit | 3761 |
| Examiner Name | |
| Attorney Docket Number | 7571RD |

U. S. PATENT DOCUMENTS

| EXAMINER INITIALS* | Cite No. ¹ | DOCUMENT NUMBER Number - Kind Code ² (if known) | PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT | PAGES, COLUMNS, LINES WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR |
|--------------------|-----------------------|---|--------------------------------|--|---|
| | 1 | US-2,804,424 | 08/27/1957 | STIRN ET AL. | |
| | 2 | US-3,464,413 | 09/02/1969 | GOLDFARB ET AL. | |
| | 3 | US-3,490,454 | 01/20/1970 | GOLDFARB ET AL. | |
| | 4 | US-3,567,820 | 03/02/1971 | SPERTI | |
| | 5 | US-3,860,003 | 01/14/1975 | BUELL | |
| | 6 | US-3,875,942 | 04/08/1975 | ROBERTS ET AL. | |
| | 7 | US-3,902,493 | 09/02/1975 | BAIER ET AL. | |
| | 8 | US-3,920,015 | 11/18/1975 | WORTHAM | |
| | 9 | US-3,935,862 | 02/03/1976 | KRASKIN | |
| | 10 | US-4,112,167 | 09/05/1978 | DAKE ET AL. | |
| | 11 | US-4,138,416 | 02/06/1979 | KORESAWA ET AL. | |
| | 12 | US-4,263,363 | 04/21/1981 | BUCK ET AL. | |
| | 13 | US-4,324,247 | 04/13/1982 | AZIZ | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS* | CITE NO. ¹ | FOREIGN PATENT DOCUMENT COUNTRY CODE ³ NUMBER ⁴ KIND CODE ⁵ (if known) | PUBLICATION DATE MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT | PAGES, COLUMNS, LINES WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | 14 | CA 2,019,557 | 06/21/1990 | UNILEVER PLC, UK | | |
| | 15 | EP 0 297 828 | A1 01/04/1989 | CHARKOUDIAN ET AL. | | |
| | 16 | EP 0 631 768 | A1 01/04/1995 | PLISCHKE ET AL. | | |
| | 17 | EP 0 922 452 | A1 06/16/1999 | PALUMBO ET AL. | | |
| | 18 | EP 0 922 456 | A1 06/16/1999 | PALUMBO ET AL. | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| EXAMINER INITIALS* | CITE NO. ¹ | INCLUDE NAME OF THE AUTHOR (IN CAPITAL LETTERS), TITLE OF THE ARTICLE (WHEN APPROPRIATE), TITLE OF THE ITEM (BOOK, MAGAZINE, JOURNAL, SERIAL, SYMPOSIUM, CATALOG, ETC.), DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, CITY AND/OR COUNTRY WHERE PUBLISHED | T ⁶ |
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¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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SHEET 2 of 3

| COMPLETE IF KNOWN | |
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| Application Number | 10/054,628 |
| Confirmation Number | 7063 |
| Filing Date | January 22, 2002 |
| First Named Inventor | Thomas James Klofta |
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| Examiner Name | |
| Attorney Docket Number | 7571RD |

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|--------------------|-----------------------|---|--------------------------------|--|---|
| | 19 | US-4,513,051 | 04/23/1985 | LAVASH | |
| | 20 | US-4,569,343 | 02/11/1986 | KIMURA ET AL. | |
| | 21 | US-4,623,339 | 11/18/1986 | CIRALDO ET AL. | |
| | 22 | US-4,666,765 | 05/19/1987 | CALDWELL ET AL. | |
| | 23 | US-4,704,112 | 11/03/1987 | SUZUKI ET AL. | |
| | 24 | US-4,882,204 | 11/21/1989 | TENENBAUM | |
| | 25 | US-4,900,317 | 02/13/1990 | BUELL | |
| | 26 | US-4,902,553 | 02/20/1990 | HWANG ET AL. | |
| | 27 | US-4,904,524 | 02/27/1990 | YOH | |
| | 28 | US-4,979,300 | 12/25/1990 | BLANK ET AL. | |
| | 29 | US-4,990,144 | 02/05/1991 | BLOTT | |
| | 30 | US-4,996,238 | 02/26/1991 | MATRAVERS | |

FOREIGN PATENT DOCUMENTS

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|--------------------|-----------------------|---|--------------------------------|--|--|----------------|
| | 31 | JP-05-285170 | 11/02/1993 | KASAI | | |
| | 32 | JP-KOKAI NO. 8-52175 | 02/27/1996 | MCNEIL-PPC INC. | | |
| | 33 | JP-61-028078 | 02/07/1986 | AIRIN K. K. | | |
| | 34 | UK GB 2033 751 A1 | 05/29/1980 | DUNFORD ET AL. | | |
| | 35 | WO 99/45973 | 09/16/1999 | ROE ET AL. | | |
| | 36 | WO 99/45974 | 09/16/1999 | ROURKE ET AL. | | |
| | 37 | WO 01/00156 A1 | 01/04/2001 | TYRRELL ET AL. | | |
| | 38 | WO 01/00157 A1 | 01/04/2001 | OTTS ET AL. | | |
| | 39 | WO 01/48312 A1 | 07/05/2001 | BURGHARDT ET AL. | | |
| | 40 | WO 01/83876 A1 | 11/08/2001 | EVERHART ET AL. | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

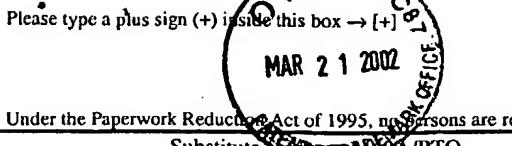
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Substitute for PTO-949-A/PTO

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| Confirmation Number | 7063 |
| Filing Date | January 22, 2002 |
| First Named Inventor | Thomas James Klofta |
| Group Art Unit | 3761 |
| Examiner Name | |
| Attorney Docket Number | 7571RD |

SHEET 3 of 3

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|--------------------|-----------------------|---|--------------------------------|--|--|
| | 41 | US-5,043,155 | 08/27/1991 | PUCHALSKI ET AL. | |
| | 42 | US-5,092,861 | 03/03/1992 | NOMURA ET AL. | |
| | 43 | US-5,102,597 | 04/07/1992 | ROE ET AL. | |
| | 44 | US-5,264,460 | 11/23/1993 | JAKOBSON ET AL. | |
| | 45 | US-5,321,098 | 06/14/1994 | LAL | |
| | 46 | US-5,370,132 | A 12/06/1994 | WEBER ET AL. | |
| | 47 | US-5,376,655 | 12/27/1994 | IMAKI ET AL. | |
| | 48 | US-5,409,903 | A 04/25/1995 | POLAK ET AL. | |
| | 49 | US-5,509,915 | A 04/23/1996 | HANSON ET AL. | |
| | 50 | US-5,525,345 | 06/11/1996 | WARNER ET AL. | |
| | 51 | US-5,558,655 | A 09/24/1996 | JEZZI ET AL. | |
| | 52 | US-5,833,967 | 11/10/1998 | RAMIN | |
| | 53 | US-5,871,763 | 02/16/1999 | LUU ET AL. | |

FOREIGN PATENT DOCUMENTS

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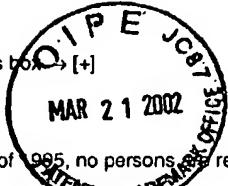
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 1

| COMPLETE IF KNOWN | |
|------------------------|--------------------------------------|
| Application Number | 09/563,638 <i>MAILED MAR 26 2002</i> |
| Confirmation Number | 7909 <i>SEARCHED</i> |
| Filing Date | May 2, 2000 <i>GY CENTER R-120</i> |
| First Named Inventor | Joseph A. Gatto |
| Group Art Unit | 3761 |
| Examiner Name | D. Ruhl |
| Attorney Docket Number | 7571R |

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Sheet 1 of 1

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| EXAMINER <i>[Signature]</i> | DATE CONSIDERED <i>5/29/01</i> |
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| APPLICANT JOSEPH ANTHONY GATTO ET AL 26 | | GROUP 1615 2002 |
| FILING DATE 5/2/00 | | |

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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES NO |
|---|-----------------|----------|---------------|-------|-----------|--------------------|
|  | WO 98/55158 | 12/10/98 | PCT PAT. APP. | | | |
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Sheet 1 of 1

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| LIST OF DOCUMENTS CITED BY APPLICANTS <i>(Use several sheets if necessary)</i> | ATTY. DOCKET NO. 7571R | SERIAL NO. 09/563,638 |
| | APPLICANT Joseph Anthony Gatto, et al. | RECEIVED MAY 2 2000 |
| | FILING DATE May 2, 2000 | GROUP 1615 |

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| | | FILING DATE MAY 2, 2000 | GROUP |

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U. S. PATENT DOCUMENTS

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| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|----------|-----------------|-------|-----------|----------------------------|
| | 3,489,148 | 1/13/70 | DUNCAN ET AL. | | | TECHNOLOGY CENTER 2002 |
| | 3,585,998 | 6/22/71 | HAYFORD ET AL. | | | |
| | 3,896,807 | 7/29/75 | BUCHALTER | | | |
| | 4,034,077 | 7/05/77 | HILL ET AL. | | | |
| | 4,556,560 | 12/03/85 | BUCKINGHAM | | | |
| | 4,657,537 | 4/14/87 | ZIMMERER | | | |
| | 4,685,909 | 8/11/87 | BERG ET AL. | | | |
| | 4,690,821 | 9/01/87 | SMITH ET AL. | | | |
| | 4,753,643 | 6/28/88 | KASSAI | | | |
| | 4,790,836 | 12/13/88 | BRECHER | | | |
| | 4,842,593 | 6/27/89 | JORDAN ET AL. | | | |
| | 4,911,932 | 3/27/90 | CLUM ET AL. | | | |
| | 4,929,498 | 5/29/90 | SUSKIND ET AL. | | | |
| | 4,959,059 | 9/25/90 | EILENDER ET AL. | | | |
| | 5,034,444 | 7/23/91 | YUN ET AL. | | | |
| | 5,091,193 | 2/25/92 | ENJOLRAS ET AL. | | | |
| | 5,194,261 | 3/16/93 | PICHIERRI | | | |
| | 5,362,488 | 11/08/94 | SIBLEY ET AL. | | | |
| | 5,415,649 | 5/16/95 | WATANABE ET AL. | | | |
| | 5,436,007 | 7/25/95 | HARTUNG ET AL. | | | |
| | 5,444,096 | 8/22/95 | MCCREA ET AL. | | | |
| | 5,525,346 | 6/11/96 | HARTUNG ET AL. | | | |
| | 5,607,760 | 3/04/97 | ROE | | | |
| | 5,609,587 | 3/11/97 | ROE | | | |
| | 5,618,522 | 4/08/97 | KALETA ET AL. | | | |
| | 5,618,529 | 4/08/97 | PICHIERRI | | | |
| | 5,635,191 | 6/03/97 | ROE ET AL. | | | |
| | 5,643,588 | 7/01/97 | ROE ET AL. | | | |
| | 5,833,967 | 11/10/98 | RAMIN | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES NO |
|--|-------------------|----------|--------------------|-------|-----------|--------------------|
| | DE 4,136,540 A1 | 5/14/92 | GERMANY | | | x |
| | 0 564 307 A1 | 10/06/93 | EUROPEAN PAT. APP. | | | |
| | 0 692 263 A2 | 1/17/96 | EUROPEAN PAT. APP. | | | |
| | 0 776 654 A1 | 6/04/97 | EUROPEAN PAT. APP. | | | |
| | 'FR 2,714,603 | 7/07/95 | FRANCE | | | x |
| | HEI 2[1990]-31756 | 2/01/90 | JAPAN | | | x |
| | JP 04-182,423 | 6/30/92 | JAPAN | | | x |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | | | <i>5/29/54</i> |

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